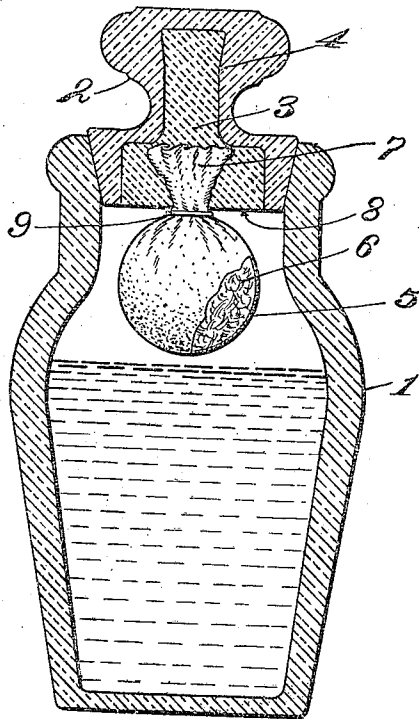


A. M. VAN RONK.
LIQUID RECEPTACLE.
APPLICATION FILED MAY 26, 1909.

959,657.

Patented May 31, 1910.



Witnesses:
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UNITED STATES PATENT OFFICE.

ALICE M. VAN RONK, OF NEW YORK, N. Y.

LIQUID-RECEPTACLE.

959,657.

Specification of Letters Patent.

Patented May 31, 1910.

Application filed May 26, 1909. Serial No. 498,546.

To all whom it may concern:

Be it known that I, ALICE M. VAN RONK, a citizen of the United States, residing in the city of New York, borough of Manhattan, county and State of New York, have invented certain new and useful Improvements in Liquid-Receptacles, of which the following is a full, clear, and exact specification.

10 My invention relates to liquid receptacles, particularly to such receptacles as are usually made of glass, and has for its object to provide the stopper thereof with means for absorbing a portion of such liquid as may be
15 contained in the receptacle, so that such absorbent material may be withdrawn from the bottle in convenient form for application to the face, or for any other use to which it may be desired to put the same.

20 The invention also has for its object to secure such absorbent material in a simple, convenient, and economical manner within the stopper applied to such liquid receptacles.

25 One manner in which my invention may be carried into effect is clearly illustrated in the accompanying drawing wherein the figure shows a sectional elevation of a bottle containing my invention. Here the bottle body 1, which may be of glass as usually made or of any other material suitable for such purpose, is provided with a stopper 2, having a suitable seat in the bottle 1. The stopper should be formed with a cavity 3
35 in its interior and may very well be made of glass, although other material might be employed. The cavity 3 may, if desired, have its upper portion slightly increased in diameter as at 4, forming a retaining chamber within the upper portion of the cavity for a purpose presently to be described.

To absorb and hold the liquid in a convenient manner for use, I prefer to employ a bag or envelop 5, of suitable textile material, such as muslin, cheese cloth, and the like, and this bag may be filled with absorbent material 6, for which purpose absorbent cotton may be employed. The upper

ends 7 of this bag are brought within the cavity in the stopper and there held in place by a suitable cement 8, and for this purpose I have found plaster of paris well adapted. The cement employed, it will be observed, may pass within and enter the enlarged portion 4 of the cavity and when
55 so placed is firmly anchored in position. The upper portion 7 of the bag is thoroughly saturated and permeated with the plaster of paris or other suitable cement, in which it is allowed to set, thus forming
60 a firm joint therewith, which holds it securely in position. If desired the bag may be secured at its upper end as by cord or wire 9, passed around the same.

It is not indispensable that the cavity of the stopper should be as extensive as shown, as all that is desired is securely to anchor the loose end of the bag therein, and this may be accomplished by other means than
70 by the employment of the cement shown.

What I claim and desire to secure by Letters Patent is:

A bottle stopper having formed therein a recess comprising a relatively wide body portion opening through the lower end of
75 the stopper, and a narrow longitudinal branch opening at one end into the first named portion and having its other end enlarged to provide an anchoring space, an anchor of self-hardening cementitious material completely filling the recess, and a
80 bag of textile fabric having a gathered mouth embedded in the cementitious material in the body portion of said recess, said material completely surrounding and
85 inclosing said mouth and the folds thereof and penetrating the meshes of the fabric of which the same is constructed.

In testimony whereof, I have hereunto set my hand in the presence of two subscribing witnesses.

ALICE M. VAN RONK.

Witnesses:

J. A. UNGER,
ADOLPH F. DINSE.